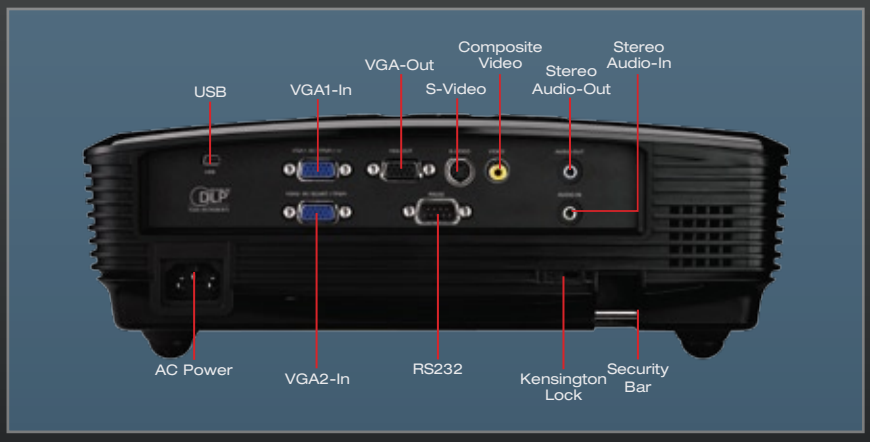
Optoma

TX612 | Multimedia Projector

High Brightness Multimedia Projector



The Optoma TX612 delivers dazzling, vibrant images even in challenging ambient light conditions, making it your projector choice for nearly any classroom, large meeting room or conference room. The TX612 is equipped to easily deliver brilliant presentations with the latest color and image processing technologies from Texas Instruments. Dazzle your audience with this versatile performer. The perfect solution that provides a great image every time you turn it on!

TX612 FEATURES

- Easy-to-read text – bright at 3500 ANSI lumens and 3000:1 high contrast ratio
- Standby VGA and audio pass-thru feature reduces power consumption
- Wireless connectivity with optional dongle
- Rapid power-on and shutdown – saving you time
- Filter-free design means low cost of ownership
- Protect your investment – control panel lock and password protection allow you to customize security settings

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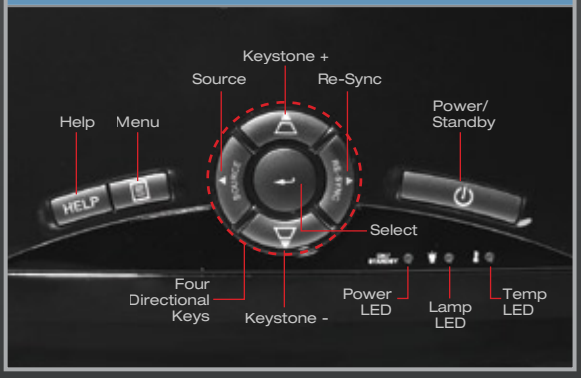
Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
6	46	42
8	62	56
10	77	70
12	92	84
14	108	98
16	123	112
18	138	126

Control Panel



Optional Accessories

Lamp:	BL-FP230E
Remote:	BR-5030L
Power Cord (1m):	BC-PUPIXY01
Power Cord (11m):	BC-PUPIXY11
S-Video Cable (1.8m):	BC-SVSVXX02
Composite Cable (1.8m):	BC-COCOXX02
VGA Cable (5m):	BC-VGVGXX05
VGA to Component Cable (5m):	BC-VGCRXX05
VGA to Component Adapter:	BC-VGCRXY00
Ceiling Mount:	BM-5001U
Carrying Case:	BK-4028
100" Matte White 4:3 Manual Pull-Down Screen:	DS-3100PM

Specifications

Display Technology:	Single 0.55" DMD DLP® Technology by Texas Instruments
Resolution:	Native XGA (1024 x 768)
Maximum Resolution:	UXGA (1600 x 1200)
Brightness (Typical):	3500 ANSI Lumens
Contrast Ratio:	3000:1 (Full On/Full Off)
Lamp Type:	230W P-VIP
Lamp Life (STD/Bright):	Estimated at 4000/3000 Hours
Throw Ratio:	1.95 to 2.15:1 (Distance/Width)
Image Size (Diagonal):	27.5" to 303" (0.7 to 7.69 m)
Projection Distance:	3.93' to 39.3' (1.2 to 12 m)
Noise Level (STD/Bright):	29dB/34dB
Remote Control:	IR Remote Control
Computer Compatibility:	UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
Aspect Ratio:	4:3 Native, 16:9 & 16:10 Compatible
Projection Lens:	F=2.4~2.55, f=21.8~24 mm, 1.1x Zoom & Focus
Offset:	115%
Loop Through:	Monitor: D-Sub 15-Pin VGA Output Audio: Stereo Mini-Jack Output (Functional in Both Normal and Standby Modes)
User Controls:	Complete On-Screen Menu Adjustments in 23 Languages
Audio:	2-Watt Speaker
Keystone Correction:	± 40° Vertical
Vertical Refresh Rate:	25 to 85 Hz
Horizontal Scan Rate:	15.3 to 91.1 KHz
Power Supply:	AC Input 100-240V, 50-60 Hz, Auto-Switching
Power Consumption:	328 Watts (Bright), 272 Watts (STD) <1 Watt (Standby)
Weight:	6.4 lbs (2.9 kg)
Dimensions (W x H x D):	12.76" x 3.82" x 9.21" (324 x 97 x 234 mm)
Operating Temperature:	41° to 104°F (5° to 40°C), 80% Max Humidity, Adjustable Fan Speed for High Altitude Application
Displayable Colors:	1.07 Billion
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	Kensington® Lock, Keypad Lock and Security Bar
I/O Connectors:	Two VGA-In, VGA-Out, S-Video, Composite Video, Stereo Audio-In, Stereo Audio-Out, RS-232 and USB
Standard Accessories:	AC Power Cord, VGA to VGA Cable, Remote Control, Batteries for Remote, Carrying Case, Lens Cap, Quick Start Card, CD-ROM User's Manual and Warranty Card
Optional Accessories:	Wireless Dongle, Ceiling Mount, VGA to Component Cable, S-Video Cable, Composite Video Cable, RS-232 Cable and Panoview™ Series Screens
Warranty:	3 Years Limited Parts and Labor, Up to 1 Year on Lamp
UPC:	796435 41144 2

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Data-TX612-001-0809

Optoma

HIGH-DEFINITION TELEVISION HDTV MONITOR

NO FILTER REQUIRED

RoHS COMPLIANT

BrilliantColor

PICTURE BY DLP TEXAS INSTRUMENTS

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